PATENT 450100-02164

HE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s)

Shigeru Yoshino et al.

Serial No.

09/436,870

For

DATA RECORDER-REPRODUCER AND BIT MAP DATA

PROCESSING METHOD, CONTROL PROGRAM PROCESSING METHOD AND SETTING DATA PROCESSING METHOD OF DATA RECORDER-

REPRODUCER

Filed

November 9, 1999

RECEIVED

Examiner

Christopher O. Onuaku

JUN 2 3 2004

Art Unit

2615

Technology Center 2600

745 Fifth Avenue New York, NY 10151 (212) 588-0800

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on June 18, 2004.

Bruno Polito, Reg. No.38,580

Name of Applicant, Assignee or Registered Representative

Signature

June 18, 2004

Date of Signature

AMENDMENT AFTER FINAL ACTION

Mail Stop AF Commissioner for Patents P.O Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Final Action mailed May 4, 2004, please amend the above-identified application as follows.